

INTERNATIONAL SEARCH REPORT

International Search Report No
PCT/IB 03/04663

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L29/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WO 99 30467 A (ELDERSON HERMAN) 17 June 1999 (1999-06-17) abstract page 4, line 10 – line 18 page 8, line 12 –page 9, line 12 page 10, line 23 –page 12, line 18</p> <hr/>	1,6,7, 9-13

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

30 January 2004

Date of mailing of the International search report

06/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl
 Fax (+31-70) 340-3016

Authorized officer

Peeters, D

INTERNATIONAL SEARCH REPORT

International Search Report No.	PCT/IB 03/04663
------------------------------------	-----------------

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9930467	A 17-06-1999	NL 1007709 C2 AU 1512199 A WO 9930467 A1	08-06-1999 28-06-1999 17-06-1999